

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/012632

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H01R13/627 H01R13/629

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 15 90 311 A (DUNKEL OTTO GMBH) 4 June 1970 (1970-06-04) page 5 - page 7; figures 1,2 <hr/> FR 2 734 952 A (BOSCH GMBH ROBERT) 6 December 1996 (1996-12-06) page 7, line 13 - line 18 <hr/>	1-5, 11-15, 23,24, 26-28,30
X		1,6-8

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
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- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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- *&* document member of the same patent family

Date of the actual completion of the International search	Date of mailing of the International search report
7 February 2005	16/02/2005
Name and mailing address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl Fax: (+31-70) 340-3016	Salojärvi, K

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Information on patent family members

International Application No

PCT/EP2004/012632

Patent document cited in search report	Publication date		Patent family member(s)		Publication date
DE 1590311	A	04-06-1970	BE CH DE FR NL	702288 A 453456 A 1590311 A1 1539854 A 6710703 A	15-01-1968 14-06-1968 04-06-1970 20-09-1968 06-02-1968
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